

In Figure 23 there is shown a mobile telephone system comprising an ATM network 200 with a sending unit 201 and a receiving unit 202 are connected via respective link 205 and 206. User data sources 203 are connected to the sending unit over a respective connection as shown symbolically by the lines 209. User data sinks 204 are connected to the receiving unit 202 over a respective connection 210. Connections 209, formed by mini cells, are multiplexed together in the sending unit 201 with a non shown multiplexor. Likewise there is a non shown demultiplexor in the receiving unit 202 that demultiplexes mini cells belonging to connections which are terminated by the user data sinks 204. In the sending unit 201 there is a mini cell header reading device 207 of the kind shown in any of Figures 15, 17, 18 or 19 and in the receiving unit there is a similar mini cell header reading device 208 of the kind shown in any of Figures 15, 17, 18 or 19.